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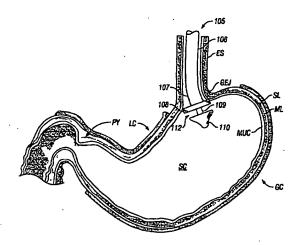
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(54) Title: METHOD AND DEVICE FOR USE IN ENDOSCOPIC ORGAN PROCEDURES



(57) Abstract: Methods and devices for use in tissue approximation and fixation are described herein. The present invention provides, in part, methods and devices for acquiring tissue folds in a circumferential configuration within a hollow body organ, e.g., a stomach, positioning the tissue folds for affixing within a fixation zone of the stomach, preferably to create a pouch or partition below the esophagus, and fastening the tissue folds such that a tissue ring, or stomas, forms excluding the pouch from the greater stomach cavity. The present invention further provides for a liner or bypass conduit which is affixed at a proximal end either to the tissue ring or through some other fastening mechanism. The distal end of the conduit is left either unanchored or anchored within the intestinal tract. This bypass conduit also includes a fluid bypass conduit which allows the stomach and a portion of the intestinal tract to communicate.



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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61M 11/00, 5/00, 31/00; A61B 17/08, 19/00; A61F 2/04 US CL : 606/108, 153; 604/8, 9, 264, 527; 623/23.65, 23.71; 128/898 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: Please See Continuation Sheet					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Bast: gastric bypass; gastroplasty; stomach bypass; stomach reduction					
C. DOC	UMENTS CONSIDERED TO BE RELEVANT				
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 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "By the document published after the international filing date or priori date and not in conflict with the application but cited to understand principle or theory underlying the invention 			ation but cited to understand the		
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esusblish (specified)		"Y" document of particular relevance; the considered to involve an inventive step combined with one or more other such	when the document is documents, such combination		
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priority date claimed		"&" document member of the same patent			
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340, 341, 344; 023/23.04, 23.0707, 23.7, 11.11, 23.73, 1.44, 1.40, 1.47, 1.3	3, 1.1, 1.13, 000/303, 101, 114
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